



CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory
NABL - Accredited Laboratory as per ISO / IEC-17025 : 2005

Job No.: CTCE/BBMP/W.No.08/VMK/MS Angle/2014-15



16.07.2014

TEST REPORT ON STRUCTURAL STEEL

Client : **Asst. Executive Engineer**, Kodigehalli Sub Division, BBMP, Bangalore.
Agency : **Mr. V. Mohan Kumar**, Contractor, Bangalore.
Name of work : Providing Chain Link Fencing at facing Kodigehalli Main Road (Near by Opp. BB Nagar in Sy. No.58) in Ward No.08, BBMP, Bangalore.
Reference : AEE/KG/(WO)/19/2014-15 Dated: 14.07.2014
Samples ID : Samples Supplied By Agency
Specimen Size : ISA-65X65X6mm (1m Length)

Sl.No	Description	Result
1	Thickness	6.25
2	Width	65.0 mm
3	Weight / Meter	5.850 Kg

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 15days from the date of testing.




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Job No.: CTCE/BBMP/W.No.08/VMK/MS Pipe/2014-15

16.07.2014

TEST REPORT ON M.S PIPE (38mm Dia)

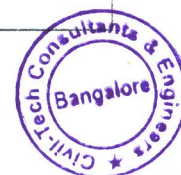
Client : **Asst. Executive Engineer**, Kodigehalli Sub Division, BBMP, Bangalore.
Agency : **Mr. V. Mohan Kumar**, Contractor, Bangalore.
Name of work : Providing Chain Link Fencing at facing Kodigehalli Main Road (Near by Opp. BB Nagar in Sy. No.58) in Ward No.08, BBMP, Bangalore.
Reference : AEE/KG/(WO)/19/2014-15 Dated: 14.07.2014
Samples ID : Samples Supplied By Agency
Specimen Size : M.S Pipe 38mm Dia

PHYSICAL TEST

Sl.No	Description	Result
1	Thickness	2.30 mm
2	Inner Diameter	38.55 mm
3	Outer Diameter	43.15 mm
4	Weight / Meter	1.895 Kg

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Job No.: CTCE/BBMP/W.No.08/VMK/Fencing/2014-15

16.07.2014

TEST REPORT ON CHAIN LINK FENCING WIRE (8TH Gauge)

Client : **Asst. Executive Engineer**, Kodigehalli Sub Division, BBMP, Bangalore.
Agency : **Mr. V. Mohan Kumar**, Contractor, Bangalore.
Name of work : Providing Chain Link Fencing at facing Kodigehalli Main Road (Near by Opp. BB Nagar in Sy. No.58) in Ward No.08, BBMP, Bangalore.
Reference : AEE/KG/(WO)/19/2014-15 Dated: 14.07.2014
Samples ID : Samples Supplied By Agency

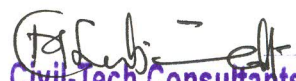


Sl.No	Description	Result
1	Diameter	4.15 mm
2	Internal Spacing	50 mm X 50 mm
3	Weight / Meter (1m x 1m)	4.245 Kg

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Job No.: CTCE/BBMP/W.No.08/VMK/CUBE/2014-15



15.08.2014

TEST REPORT ON CONCRETE CUBES

Client : **Asst. Executive Engineer**, Kodigehalli Sub Division, BBMP, Bangalore.

Agency : **Mr. V. Mohan Kumar**, Contractor, Bangalore.

Name of the work : Providing Chain Link Fencing at facing Kodigehalli Main Road (Near by Opp. BB Nagar in Sy.No.58) in Ward No.08, BBMP, Bangalore.

Reference : AEE/KG/(WO)/19/2014-15 Dated: 14.07.2014

Sample ID : Copping Concrete

Size of cubes : 150mmx150mmx150mm

Cross Sectional Area : 22500 mm²

Technical Reference : IS: 516-1959 (Reaffirmed 2008)

Grade of Concrete : M₁₅

Compressive Strength as on : 28th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	18.07.2014	15.08.2014	8.375	272.8	12.12
2	18.07.2014	15.08.2014	8.196	245.6	10.92
3	18.07.2014	15.08.2014	8.237	268.5	11.93

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